

**SUNSHINE PRECIOUS  
METALS INCORPORATED**

*A Wholly-Owned Subsidiary of*

RECEIVED  
JAN 23 1991



**SUNSHINE MINING COMPANY**

15988 Silver Pass Road  
P.O. Box 250  
Eureka, Utah 84628  
(801) 433-6854  
Fax (801) 433-6639

January 17, 1991

D. Wayne Hedberg  
Permit Supervisor  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Dear Mr. Hedberg:

Please find enclosed the "Annual Report Of Mining Operations"  
for the 1990 reporting year.

This report is for:

Mine No.	Mine Name
M/049/009	Apex/Burgin/Trixie Mine

If you have any questions or require any additional information  
regarding this annual report please feel free to contact me.

Very truly yours,

*Glenn Mellor*

Glenn Mellor  
Senior Geologist

GM:lr1

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Telephone: (801) 538-5340  
Fax: (801) 359-3940

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. GENERAL INFORMATION

1. Report Time Period: From (mo./yr.) Jan. 1990 To (mo./yr.) Dec. 1990
2. DOGM File Number (original notice): M / 049 / 009
3. Mine Name: Apex / Burgin / Trixie
4. Legal Description (Location of Lands Affected):  
SE 1/4, SE 1/4, Section 15, Township 10S, Range 2W  
SE 1/4, NW 1/4, Section 22, Township 10S, Range 2W  
NW 1/4, NW 1/4, Section 28, Township 10S, Range 2W
5. Mineral(s) Mined: See ATTACHMENT A
6. Name of Operator or Company: Sunshine Mining company
7. Permanent Address: P.O. Box 250  
Eureka, Utah 84628

8. Company Representative (or designated operator):

Name: Glenn Mellor  
Title: Senior Geologist  
Address: P.O. Box 250  
Phone: Eureka, Utah 84628

☐ Please check if any of the above information has changed since previous year.

II. MINING AND RECLAMATION

1. Was the mine active during the past year? Yes ☐ No ☐

See ATTACHMENT B

2. If active, how much ore or mineral was mined? \_\_\_\_\_

See ATTACHMENT B

3. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, volume of material moved, and the acreage affected.

See ATTACHMENT C  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Briefly describe the reclamation work performed during the past year. This description should include acreage reclaimed, methods employed, and an evaluation of the results.

No major reclamation was undertaken during the past year.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. What was the total unreclaimed acreage at years end? 72.40

6. Briefly summarize mining and reclamation planned for the upcoming year.

There is currently no major reclamation plan planned for  
1991.

**NOTE:** Section III., "Additional Information" applies only to large mining operations.

### III. ADDITIONAL INFORMATION

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

### IV. SIGNATURE REQUIREMENT

I hereby certify that the foregoing is true and correct.

Name (Typed or Print): Glenn Mellor

Title of Operator: Senior Geologist

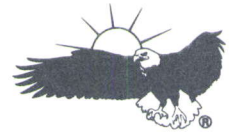
Signature of Operator: \_\_\_\_\_

Date: January 17, 1991

jb  
MNMR-AR

**SUNSHINE PRECIOUS  
METALS INCORPORATED**

*A Wholly-Owned Subsidiary of*



---

**SUNSHINE MINING COMPANY**

15988 Silver Pass Road  
P.O. Box 250  
Eureka, Utah 84628  
(801) 433-6854  
Fax (801) 433-6639

January 17, 1991

**ATTACHMENT A:**

**5) Mineral(s) Mined**

Trixie Mine	-	Gold- Silver-Copper
Apex	-	Exploration Only
Burgin	-	Inactive

**ATTACHMENT B:**

**1) Was the mine active during the past year?**

Trixie	-	Yes
Apex	-	Exploration Only
Burgin	-	Inactive

**2) If active, how much ore was mined?**

Trixie	31,115	Tons
--------	--------	------

**ATTACHMENT C:**

**3) New or additional surface disturbances for the past year?**

Trixie	.344	Acres
Apex	.052	Acres
Burgin	-0-	Acres

TOTAL:	0.396	Acres
--------	-------	-------

Total reported acres 1989	-	72.00
Total reported acres 1990	-	0.40

Total Acres	72.40
-------------	-------

New disturbances are the result of mine waste rock dump expansion. To minimize this impact we use broken waste rock as backfill into open stopes, when possible.